

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Continuation Application of SERGE WILLENEGGER ET AL)	For: SUBCHANN	NEL CONTROL LOO
Serial No. UNKNOWN)		·
Filed: HEREWITH)	Group Art Unit:	UNKNOWN

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97

Assistant Commissioner of Patents Washington, D.C. 20231

Dear Sir:

Applicants through their attorney submit herewith, in accordance with 37 CFR §1.98, a list references of which they are aware, which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. These have been previously submitted in co-pending, isssued U.S. application serial no. 09/353,895 filed July 15, 1999 entitled Subchannel Control Loop and currently assigned to the assignee of the present application.



While the references identified herein may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith. In accordance with 37 CFR § 1.98(d) Applicants are not required to submit copies of the references and accordingly have not provided copies herewith. Applicants respectfully request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

The subject application is believed patentable over any of the above-references.

Respectfully submitted,

]

March 12, 2001

S. Hossain Beladi Attorney for Applicants Registration No. 42,311

QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121 Telephone: (858) 651-4470

Dated:

Facsimile: (858) 658-2502



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Sheet 1 sef :

FORM PTO-1449

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ATTY. DOCKET NO.

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(REV. 7-80)

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QCPA363DIVC1

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SERGE WILLENGER ET AL

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		ſ	OC	UME	ENT	NUN	мве	R	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	AA	5	2	9	9	2	2	9	3/29/94	Zscheile et al.	375	1	1/29/93
	AB	5	2	8	3	7	8	0	2/1/94	Schuchman et al.	370	50	10/18/90
	AC	5	2	6	3	0	5	0	11/16/93	Sutterlin et al.	375	1	9/9/92
	AD	5	2	5	8	9	8	3	11/2/93	Lane et al.	370	118	12/18/91
	AE	5	2	1	2	6	8	4	5/18/93	MacNamee et al.	370	24	8/30/90
	AF	5	1	3	6	5	8	6	8/4/92	Greenblatt	370	110.4	12/4/89
	AG	5	1	0	3	4	5	9	4/7/92	Gilhousen et al.	375	1	6/25/90
	AH	5	1	0	1	5	0	1	3/31/92	Gilhousen et al.	455	33	11/7/89
	ΑI	5	0	6	8	8	4	9	11/26/91	Tanaka	370	85.5	10/6/89
	AJ	5	0	5	6	1	0	9	10/8/91	Gilhousen et al.	375	1	11/7/89
	AK	5	0	2	2	0	4	6	6/4/91	Morrow, Jr.	375	1	14/14/89

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL		D	oci	JME	ENT	NUN	иве	R	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	AL	0	4 4 4 5 9 2						2/26/91	EPO	Shinmiyo, Saburo	H04B	7/212
	AM	0					6	5	9/19/90	EPO	Onoe, Seizo	H04L	12/56
	AN	0					8	3	3/25/86	EPO	Goode et al.	H40B	1/56
	AO	2				8	10/17/86	UK	Zheng Feng Huang	H04J	3/16C		
	AP	2	2 0 2 2 3 6 5					5	5/30/79	UK	Mehmet Esin Uslug	H04Q	3/06

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

AR	*	Advanced Engineering Mathmatics, "Orthogonal Sets of Functions/Chapter 4",
		Erwin Kreyszig, pp. 186-190, John Wiley & Sons, Inc.
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	AA	5	1	5	9	6	0	8	10/29/92	Falconer et al.	375	1	8/29/91
	AB	5	1	5	7	6	7	2	10/20/92	Kondou et al.	371	43	3/14/90
	AC	5	0	0	3	5	3	3	3/26/91	Watanabe	370	85.5	7/25/89
	AD	4	9	3	9	7	4	5	7/3/90	Kirimoto et al.	375	1	8/28/89
	ΑE	4	9	3	3	9	5	2	6/12/90	Albrieux	375	1	4/4/89
	AF	4	9	0	1	3	0	7	2/13/90	Gilhousen et al.	370	18	10/17/86
	AG	4	8	7	2	2	0	0	10/3/89	Jansen	380	34	4/15/88
	AH	4	8	1	3	0	4	0	3/14/89	Futato	370	111	10/31/86
	ΑI	4	7	6	5	7	5	3	8/23/88	Schmitdt	379	60	3/3/87
	AJ	4	7	3	0	3	4	0	3/8/88	Frazier, Jr.	375	1	10/31/80
	AK	4	6	8	8	0	3	5	8/18/87	Gray et al.	340	825.52	7/16/86

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL		C	OCI	UMI	ENT	NUN	иве	R	DATE	COUNT	RY	NAME		CLASS	SUB CLASS
	AL	9	1	0	7	0	3	0	10/19/90	PCT	Nola	an, Michael, P. et al.	H04J	3/06	
	AM	0	5	6	4	9	3	7	10/13/93	EPO	Roke	Manor Research Ltd.	H04B	7/26	
	AN	9	4	0	6	2	1	8	3/17/94	PCT	Tele	fonaktebolaget LM	H04B	7/005	
	<u> </u>										Erics	son.			
	AO	2	2	7	3	0	0	9	6/1/94	UK	Moto	orola GmbH.	H03G	3/20	

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	AA	4	6	7	2	6	5	8	6/9/87	Kaverad et al.	379	63	10/23/86
	AB	4	6	4	1_	3	2	2	2/3/87	Hasegawa	375	1	10/18/84
:	AC	4	6	3	5	2	2	1	1/6/87	Kerr	364	821	1/18/85
	AD	4	5	8	0	2	6	2	4/1/86	Naylor et al.	371	5	12/1/83
	AE	4	4	9	5	6	4	8	1/22/85	Giger	455	73	12/27/82
	AF	4	4	7	2	8	1_	5	9/18/84	Gutleber	375	34	9/27/82
	AG	4	4	6	0	9	9	2	7/14/84	Gutleber	370	19	11/4/82
	AH	4	3	0	1	5	3	0	11/17/81	Gutleber	370	18	12/18/78
	ΑI	4	2	9	1	4	0	9	9/22/81	Weinberg et al.	375	1	7/18/78
	AJ	4	2	2	5	9	7	6	9/30/80	Osborne et al.	455	226	2/28/78
	AK	4	2	2	2	1	1	5	9/9/80	Cooper at al.	375	1	3/13/78

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	AA	4	1	2	3	7	1	8	10/31/78	Lampert et al.	325	474	9/27/71
	AB	4	1	1	2	2	5	7	9/5/78	Frost	179	2EB	3/24/77
	AC	4	0	5	2	5	6	5	10/4/77	Denmer Dix Baxter et al.	179	1.5 S	5/28/75
	AD	3	7	1	5	5	0	8	2/6/73	Blasbalg	179	15BC	9/15/67
	AE	3	3	1	0	6	3	1	3/21/67	Brown	179	15	6/3/63
	AF	5	1	2	8	9	6	5	07/07/92	Henriksson	455	69	
	AG	5	3	9	0	3	3	8	2/14/95	Bodin et al.	455	69	
	AH	5	3	0	5	4	6	8	4/19/94	Bruckert et al.	455	69	
	ΑI	5	4	6	5	3	9	9	11/7/95	Oberholtzer et al.	455	69	
	AJ	5	2	2	0	6	7	8	6/15/93	Feei	455	69	
	AK	5	4	8	7	1	8	0	1/23/96	Ohtake	455	69	

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	AA	5	2	4	5	6	2	9	9/14/93	Hall			
	AB	5	2	6	7	2	6	2	11/30/93	Wheatley, III.			
	AC	5	3	8	3	2	1	9	1/17/95	Wheatley. III et al.			
	AD	5	2	0	4	8	7	6	4/20/93	93 Bruckert et al.			
	AE	5	0	2	9	3	3	1	7/2/91	Heichler et al.			
	AF	5	4	4	2	6	2	5	8/95	Gitlin et al.			
	AG	5	9	9	1	2	8	4	11/99	Willenegger et al			
	AH	5	7	1	0	9	8	2	1/98	Laborde et al			
	ΑI	5	5	7	9	3	7	3	11/96	Jang			
	AJ	5	5	7	0	3	5	3	10/96	Keskitalo et al			
	AK	6	0	1	8	5	4	4	1/00	Kotzin et al			
	AL	5	9	3	0	6	8	4	7/99	Keskitalo et al			

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	AL	9	6	0	4	7	1	8	2/15/96	PCT	Qualcomm Inc.		
	AM	9	5	1	9	6	6	4	7/20/95	PCT	Nokia		
	AN	0	6	8	2	4	1	8	11/15/95	EPO	NTT Mobile Comm.		
	AO	2	3	0	0	5	4	6	11/6/96	UK	Samsung		
	AP												

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